

VIA eFILE
Form PTO-1449

Sheet 1 of 8

Applicant: Andrew Wilson

Serial No.: 10/813,855

Att'y Docket No.: 13768.810.72

Filing Date: March 31, 2004

Group: 3714

Confirmation No.: 5579

For: Template Matching on Interactive Surface

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

| <u>Examiner Initial*</u> | <u>Patent Number</u> | <u>Issue Date</u> | <u>Name</u> |
|------------------------------|--------------------------|-----------------------|-------------|
| _____ A1. | 6128003 | 10/03/2000 | Smith |
| _____ A2. | 6529183 | 03/04/2003 | MacLean |
| _____ A3. | 6614422 | 09/02/2003 | Rafii |
| _____ A4. | 6720949 | 04/13/2004 | Pryor |
| _____ A5. | 7084859 | 08/01/2006 | Pryor |
| _____ A6. | 5483261 | 01/09/1996 | Yasutake |
| _____ A7. | 5436639 | 07/25/1995 | Arai |
| _____ A8. | 6266061 | 07/24/2001 | Doi |
| _____ A9. | 6414672 | 08/09/2001 | Rekimoto |
| _____ A10. | 6522395 | 02/18/2003 | Barnji |
| _____ A11. | 6710770 | 03/23/2004 | Tomasi |
| _____ A12. | 6476378 | 11/05/2002 | Nougaret |

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Sheet 2 of 8

Applicant: Andrew Wilson

Serial No.: 10/813,855

Att'y Docket No.: 13768.810.72

Filing Date: March 31, 2004

Group: 3714

Confirmation No.: 5579

For: Template Matching on Interactive Surface

| | | | |
|------------|---------|------------|-------------|
| _____ A13. | 6781069 | 08/24/2004 | Silverstein |
| _____ A14. | 7310085 | 12/18/2007 | Holloway |
| _____ A15. | 5900863 | 05/04/1999 | Numazaki |
| _____ A16. | 7161578 | 01/09/2007 | Schneider |
| _____ A17. | 5973315 | 10/26/1999 | Saldana |
| _____ A18. | 7120280 | 10/10/2006 | Biswas |
| _____ A19. | 6340119 | 01/22/2002 | He |
| _____ A20. | 7204428 | 04/17/2007 | Wilson |
| _____ A21. | 5528263 | 04/18/1996 | Platzker |
| _____ A22. | 6690363 | 02/10/2004 | Newton |
| _____ A23. | 6520648 | 02/18/2003 | Stark |
| _____ A24. | 5526177 | 06/11/1996 | Fantone |

U.S. Publication Documents

| Examiner <u>Initial*</u> | Publication <u>Number</u> | Date <u>Published</u> | Name |
|-----------------------------|------------------------------|--------------------------|--------|
| _____ A25. | 20060010400 | 01/12/2006 | Dehlin |

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE

Form PTO-1449

Sheet 3 of 8

Applicant: Andrew Wilson

Serial No.: 10/813,855

Att'y Docket No.: 13768.810.72

Filing Date: March 31, 2004

Group: 3714

Confirmation No.: 5579

For: Template Matching on Interactive Surface

| | | | |
|------------|-------------|------------|-----------|
| _____ A26. | 20050245302 | 11/03/2005 | Bathiche |
| _____ A27. | 20050226505 | 10/13/2005 | Wilson |
| _____ A28. | 20050281475 | 12/22/2005 | Wilson |
| _____ A29. | 20050277071 | 12/15/2005 | Yee |
| _____ A30. | 20060092170 | 05/04/2006 | Bathiche |
| _____ A31. | 20060244719 | 11/02/2006 | Brigham |
| _____ A32. | 20040196371 | 10/07/2004 | Kono |
| _____ A33. | 20040090524 | 05/13/2004 | Belliveau |
| _____ A34. | 20030161524 | 08/28/2003 | King |
| _____ A35. | 20040005920 | 01/08/2004 | Soltys |
| _____ A36. | 20070126717 | 06/07/2007 | Cohen |
| _____ A37. | 20070279494 | 12/06/2007 | Aman |
| _____ A38. | 20050226467 | 10/13/2005 | Hatano |
| _____ A39. | 20060056662 | 03/16/2006 | Thieme |
| _____ A40. | 20060034492 | 02/16/2006 | Siegel |
| _____ A41. | 20050006786 | 01/17/2002 | Mine |

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Sheet 4 of 8

Applicant: Andrew Wilson
Serial No.: 10/813,855
Filing Date: March 31, 2004
Confirmation No.: 5579
For: Template Matching on Interactive Surface

Att'y Docket No.: 13768.810.72
Group: 3714

| | | | |
|------------|-------------|------------|---------|
| _____ A42. | 20050122308 | 06/09/2005 | Bell |
| _____ A43. | 20050122306 | 06/09/2005 | Bell |
| _____ A44. | 20070063981 | 03/22/2007 | Galyean |

U.S. Application Documents

| <u>Examiner Initial*</u> | <u>Application Number</u> | <u>Date Filed</u> | <u>Name</u> |
|------------------------------|-------------------------------|-----------------------|-------------|
| _____ A45. | 12110032 | 04/25/2008 | Bathiche |
| _____ A46. | 12106910 | 04/21/2008 | Wilson |

Foreign Patent Documents

| <u>Examiner Initial*</u> | <u>Document Number</u> | <u>Publ. Date</u> | <u>Country or Patent Office</u> | <u>Sub Class</u> | <u>Class</u> | <u>Trans- lation</u> |
|------------------------------|----------------------------|-----------------------|-------------------------------------|----------------------|--------------|--------------------------|
| _____ A47. | 98/19292 | 05/07/1998 | WO | | | |
| _____ A48. | 0690407 | 01/03/1996 | EP | | | |
| _____ A49. | 27656077 | 05/22/1998 | FR | | | |

Other Documents

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Sheet 5 of 8

Applicant: Andrew Wilson

Serial No.: 10/813,855

Att'y Docket No.: 13768.810.72

Filing Date: March 31, 2004

Group: 3714

Confirmation No.: 5579

For: Template Matching on Interactive Surface

(including author (if listed), title, relevant pages, date of publication including at least month and year).

Examiner
Initial*

- _____ A50. HARDENBERG VON. CHRISTIAN, "Fingertracking and Handposture Recognition for Real-Time Human-Computer Interaction", Berlin, July 20, 2001.
- _____ A51. Kijma, Ryugo, et al. "Distributed Display Approach Using PHMD with Infrared Camera", Proceedings of the IEEE Virtual Reality, Orlando, Florida, March 24-28, 2002. pp. 1-8.
- _____ A52. Pavlidis, Ioannis, et al. "A Vehicle Occupant Counting System Based on Near-Infrared Phenomenology and Fuzzy Neural Classification", IEEE Transactions on Intelligent Transportation System, New York, NY, Vol. 1, No. 2., June 2000, pp.78-80.
- _____ A53. "The Tracking Cube: A Three Dimensional Input Device" IBM Technical Disclosure Bulletin, IBM Corp. New York, US, Vol. 32, No. 3B; 1 August 1989, pages 91-95.
- _____ A54. Northrop Grumman "TouchTable™" Brochure ©2005 Northrop Grumman Space & Mission Systems Corp. RS1190705. 2pp.
- _____ A55. Department of Defence, Department of Defence Logistics Automatic Identification Technology Handbook for Product and Shipping Label Quality Assurance, Feb. 15, 2000, p. 14, Section 3.3.3.6, <http://www.dodait.com/conf/data1199/printquality/print0111r6.doc>
-

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Sheet 6 of 8

Applicant: Andrew Wilson

Serial No.: 10/813,855

Att'y Docket No.: 13768.810.72

Filing Date: March 31, 2004

Group: 3714

Confirmation No.: 5579

For: Template Matching on Interactive Surface

-
- _____ A56. Office Action mailed June 29, 2007 cited in related application no. 10/834,675 (Copy Attached)
- _____ A57. Office Action dated August 30, 2007 cited in related application no. 10/870,777 (Copy Attached)
- _____ A58. Office Action dated December 13, 2007 cited in related application no. 10/834,675 (Copy Attached)
- _____ A59. Office Action dated October 9, 2007 cited in related application no. 10/867,434 (Copy Attached)
- _____ A60. Notice of Allowance dated February 28, 2008, cited in related application no. 10/870,777 (Copy Attached)
- _____ A61. Notice of Allowance dated March 28, 2008 cited in related application no. 10/834,675 (Copy Attached)
- _____ A62. Notice of Allowance mailed February 27, 2008 cited in related application no. 10/814,761
- _____ A63. Office Action dated March 25, 2008 cited in related application 10/880,167 (Copy Attached)
- _____ A64. Notice of Allowance dated April 23, 2008 cited in related Application No. 10/969,746 (Copy Attached)
- _____ A65. Office Action dated June 12, 2008 cited in related Application No. 11/117,979 (Copy Attached)
-

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE

Form PTO-1449

Sheet 7 of 8

Applicant: Andrew Wilson

Serial No.: 10/813,855

Att'y Docket No.: 13768.810.72

Filing Date: March 31, 2004

Group: 3714

Confirmation No.: 5579

For: Template Matching on Interactive Surface

 A66. Office Action dated June 26, 2008 cited in related Application No. 11/364,319
(Copy Attached)

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Sheet 8 of 8

Applicant: Andrew Wilson

Serial No.: 10/813,855

Att'y Docket No.: 13768.810.72

Filing Date: March 31, 2004

Group: 3714

Confirmation No.: 5579

For: Template Matching on Interactive Surface

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

CRB0000007109V001

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.